

## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <a href="http://about.jstor.org/participate-jstor/individuals/early-journal-content">http://about.jstor.org/participate-jstor/individuals/early-journal-content</a>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

## CONTENTS.

XIX. On a Periscopic Camera Obscura and Microscope. By
William Hyde Wollaston, M. D. Sec. R. S. p. 370
XX. Further Experiments and Observations on the influence of
the Brain on the generation of Animal Heat. By B. C. Brodie,
Esq. F. R. S. Communicated to the Society for promoting the
knowledge of Animal Chemistry, and by them to the Royal
Society. p. 378
XXI. On the different Structures and Situations of the Solvent
Glands in the digestive Organs of Birds, according to the nature
of their Food and particular Modes of Life. By Everard
Home, Esq. F. R. S. p. 394
XXII. On some Combinations of Phosphorus and Sulphur, and on
some other Subjects of Chemical Inquiry. By Sir Humphry
Davy, Knt. Sec. R. S. p. 405
Presents received by the Royal Society, from November 1811 to
June 1812. p. 417
Index. p. 421

## ERRATA.

Of the figures intended to illustrate Mr. Playfair's paper in the last volume of the Transactions, Fig. 3 is named by mistake Fig. 1. Fig. 1 was omitted by accident, and is to be found at the end of this Part of the Transactions.

Philosophical Transactions, 1811, page 230, line 13, for 8h 35' 45" read 8h 2' 5".

Page 151 of this volume of the Transactions, line 20, for half read double.